UTILITY PATENT APPLICATION TRANSMISSION ADDRESS TO: APPLICATION ELEMENTS I. S Fee Calculation Sheet (Submit an original and a duplicate for fee processing) Descriptive tile of the invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Brief Summary of the Invention Statement Regarding Fed Sponsored R&D Continuation Statement Regarding Fed Sponsored R&D Continuation Statement Sponsored Sp				Our D	ooket N	Jo:	Date: November 14, 2003		
UTILITY PATENT APPLICATION TRANSMISSION ADDRESS TO: ADDRESS TO: ADDRESS TO: APPLICATION ELEMENTS 1. See Calculation Sheet (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status 3. Septification Total Pages: 35 Descriptive title of the invention Cross Reference to Microfiche Appendix Brief Description of the Drawings Brief Description of the Drawings Destaled Description Brief Description of the Drawings Destaled Description Abstract of the Disclosure 1. Septimal Pages: 2 A Destriptive title of the invention Brief Description of the Drawings Destaled Description Brief Description of the Drawings Destaled Description Brief Description of the Drawings Destaled Description Abstract of the Disclosure 10. Abstract of the Disclosure 11. 37 CF. R. 373(b) Submission 10. Assignment Pagers (cover sheet & document(s)) 11. Description of the Drawings 12. See New 19. See							Date. November 14, 2003		
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PATENT APPLICATION TRANSMISSION PREVIEWETETACARBOXYLIC ACID DIBENZIMIDIAZOLE SULFODERIVATIVES, RELATED ANISOTROPIC FILMS, AND METHODS FOR MAKING Express Mail No.: EV 18208430 US			IITII ITV						
ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		PATENT APPLICATION			PERYLENETETRACARBOXYLIC ACID DIBENZIMIDAZOLE SULFODERIVATIVES, RELATED ANISOTROPIC FILMS, AND				
ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Property of the Calculation Sheet (Submit an original and a duplicate for fee program (Appendix) processing) Property of the Calculation Sheet (Submit an original and a duplicate for fee program (Appendix) processing) Property of the Calculation Sheet (Submit an original and a duplicate for fee program (Appendix) processing) Property of the Invention				Express Mail No.: EV 182098430 US					
ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Property of the Calculation Sheet (Submit an original and a duplicate for fee program (Appendix) processing) Property of the Calculation Sheet (Submit an original and a duplicate for fee program (Appendix) processing) Property of the Calculation Sheet (Submit an original and a duplicate for fee program (Appendix) processing) Property of the Invention									
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Telephone Fee Calculation Sheet (Submit an original and a duplicate for fee processing) Telephone Program (Appendix)	_		APPLICATION ELEMENTS		,				
2.	1.		Fee Calculation Sheet (Submit an original and a duplicate for fee	7.			plicate, large table or Computer		
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed. Sponsored R&D Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings Detailed Description Detailed Description Detailed Description Abstract of the Disclosure 10. Assignment Papers (cover sheet & document(s)) 37 C.F.R. 3.73(b) Submission 4. Formal Drawings (35 U.S.C. 113) Total Sheets: 3 12. Power of Attorney (signed) 5. Abstract of the Disclosure 11. 37 C.F.R. 3.73(b) Submission 12. Newly Executed (original or copy) 14. Information Disclosure Statement (with Copies of Citations as necessary) 15. Copy from a prior application (37 C.F.R. 15. Preliminary Amendment Total Pages: L. 1.63(d)) (for continuation/divisional with Box 19 completed) 1. DELETION OF INVENTORS Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b)) 1.33(b)) 6. Application Data Sheet (37.C.F.R. 1.76) 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 2b, is considered as being part of the disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 2b, is considered as being part of the disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 2b, is considered as being part of the disclosure of the accompanying application, from which a copy of the oath or declaration is supplied under Box 2b, is considered as being part of the disclosure of the accompanying application, from which a copy of the oath or declaration is supplied under Box 2b, is considered as being part of the disclosure of the accompanying applicatio	2.	\boxtimes		8.		Nucleotide and/or Amino	o Acid Sequence Submission		
Cross References to Related Applications Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or Image: Image: CD-ROM or CD-R (2 copies); or CD-ROM or CD-	3.	\boxtimes					* -		
Statement Regarding Fed. Sponsored R&D i. CD-ROM or CD-R (2 copies); or Reference to Microfiche Appendix ii. paper paper							• •		
Reference to Microfiche Appendix Background of the Invention Statement verifying identify of above copies			·		υ.	<u> </u>	•		
Second Background of the Invention Brief Summary of the Invention Brief Summary of the Invention Brief Description of the Drawings Complete Brief Description of the Drawings Second Continuation Co							o. 02 K (2 00p.00), 0.		
Brief Description of the Drawings Detailed Description 9. Certification Under 35 U.S.C. 122(b)(2)(B)(i)					c.	Statement verifyi	ng identify of above copies		
Detailed Description Claims Claims Detailed Description Claims Detailed Description Claims Detailed Description Claims Detailed Description Desc			-						
Claims			•		<u>ACC</u>				
Abstract of the Disclosure 4. A Formal Drawings (35 U.S.C. 113) Total Sheets: 3 12. Power of Attorney (signed) 5. Oath or Declaration and P.O.A. Total Pages: 2 13. English Translation Document (if applicable) a. Newly Executed (original or copy) 14. Information Disclosure Statement (with Copies of Citations as necessary) b. Copy from a prior application (37 C.F.R. 15. Preliminary Amendment Total Pages: Completed) 1. DELETION OF INVENTORS Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b)) 6. Application Data Sheet (37.C.F.R. 1.76) 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference CORRESPONDENCE ADDRESS ADDRESS DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 Customer Number: 32940 TELEPHONE Other: 37 C.F.R. 3.73(b) Submission English Translation Document (if applicable) Information Disclosure of the December 14, 2003 14. Dinformation Document (if applicable) Information Disclosure Statement (with Copies of Citations as necessary) Preliminary Amendment Total Pages: Return Receipt Postcard (Should be specifically itemized) Certified Copy of Priority document(s) (if foreign priority is claimed) Other: Other									
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5.	4.	Ø	_						
(with Copies of Citations as necessary) b. Copy from a prior application (37 C.F.R. 15. Preliminary Amendment Total Pages: 1.63(d)) (for continuation/divisional with Box 19 16. Return Receipt Postcard (Should be specifically itemized) 1. DELETION OF INVENTORS 17. Certified Copy of Priority document(s) Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b)) 6. Application Data Sheet (37.C.F.R. 1.76) 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Division Continuation-in-part (CIP) of prior Application No.: For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference CORRESPONDENCE ADDRESS ATTY NAME Maria S. Swiatek, Reg. No. 37,244 For Aldo J. Test, Reg. No. 18,048 DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 Customer Number: 32940			3 ,				•		
b.		a.	Newly Executed (original or copy)	14.	\boxtimes				
1.63(d)) (for continuation/divisional with Box 19 16. Return Receipt Postcard completed)				1.5	_	· -			
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Signed statement attached deleting inventor(s) named in the prior 18. Other: application (37 C.F.R. 1.63(d)(2) and 1.33(b)) 6. Application Data Sheet (37.C.F.R. 1.76) 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Division Continuation-in-part (CIP) of prior Application No.: For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference CORRESPONDENCE ADDRESS ATTY NAME Maria S. Swiatek, Reg. No. 37,244 For Aldo J. Test, Reg. No. 18,048 SIGNATURE: DATE November 14, 2603 ADDRESS DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 Customer Number: 32940 TELEPHONE (650)494-8700			, , ,	10.					
inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b)) 6. Application Data Sheet (37.C.F.R. 1.76) 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Division Continuation-in-part (CIP) of prior Application No.: For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference CORRESPONDENCE ADDRESS ATTY NAME Maria S. Swiatek, Reg. No. 37,244 For Aldo J. Test, Reg. No. 18,048 SIGNATURE: DATE November 14, 2603 DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 Customer Number: 32940 TELEPHONE (650)494-8700			1. DELETION OF INVENTORS	17.		Certified Copy of Priorit	ty document(s)		
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19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Division Continuation-in-part (CIP) of prior Application No.: For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference CORRESPONDENCE ADDRESS ATTY NAME Maria S. Swiatek, Reg. No. 37,244 For Aldo J. Test, Reg. No. 18,048 SIGNATURE: DATE November 14, 2603 DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 Customer Number: 32940 TELEPHONE (650)494-8700	6.	\boxtimes			•				
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ATTY NAME Maria S. Swiatek, Reg. No. 37,244 For Aldo J. Test, Reg. No. 18,048 ADDRESS DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 TELEPHONE (650)494-8700 Maria S. Swiatek, Reg. No. 37,244 DATE November 14, 2603 Customer Number: 32940									
For Aldo J. Test, Reg. No. 18,048 ADDRESS DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 TELEPHONE Customer Number: 32940 Customer Number: 32940			CORRESPON	DENC	E ADI	DRESS ,			
Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187 TELEPHONE (650)494-8700 Customer Number: 32940	_ · · · · · · · · · · · · · · · · · · ·		ma 1						
TELEPHONE (650)494-8700	ADDRESS		Four Embarcadero Center Suite 3400	DORSEY & WHITNEY LLP Four Embarcadero Center					
			- 1		Custom	ner Number: 32940			
FAX (650)494-8771	TELEPHONE (650)494-8700								
	FAX (650)494-8771								



Submitt d by:

APPLICATION EFEE TRANSMITTAL SHEET (FY 2003)

Compl te if Known				
Application No.	Not yet assigned			
Filing Date	Herewith	-		
First Named Inventor	Victor V. Nazarov	<u> </u>		
Group Art Unit	Not yet assigned			
Examiner Name	Not yet assigned			
Atty. Docket Number	A-72244/AJT (463031-141)			

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)	
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:			3. ADDITIONAL FEES	
Deposit Account No.: 50-2319	Large Entity	Small Entity	Fee Description	F e paid
Deposit Account Name: DORSEY & WHITNEY LLP	Fee	Fee	i ee Description	i e paiu
☑ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17		1.000.0148		
	50	25	Surcharge - late provisional filing fee or cover sheet	
	130	65	Surcharge – Late nonprovisional filing	
FEE CALCULATION	180	180	fee or oath Submission of IDS	
1. BASIC FILING FEE Larg Small	_1		Recording each patent assignment per	40.00
Larg Small Entity Fee Description	40	40	property (times number of properties)	40.00
Fee Fee	J			
160 80 Provisional Filing Fee	110	55	Extension for reply within first month	
750 375 🛛 Utility Filing Fee	410	205	Extension for reply within second month	
Za Cunty i ming i ee	930	465	Extension for reply within third month	
330 165 Design Filing Fee	1,450	725	Extension for reply within fourth month	
750 375 Reissue Filing Fee	1,970	985	Extension for reply within fifth month	
730 373 Reissue Filling Fee	750	375	Submission After Final 1.129	
Subtotal (1) \$385.00	320	160	Notice of Appeal	
	320	160	Filing a brief in support of an appeal	
2. EXTRA* CLAIM FEES Number 5. Fee from 5	280	140	Request for oral hearing	
Number Prior Extra Fee from Below* Fee Paid	110	55	Terminal Disclaimer Fee	
Total 26 - 20 = 6 x \$9.00 = \$54.00	130	130	Petitions to the Commissioner	
Indep. 1 - 3 = 1 x \$0.00 =	50	50	Petitions related to provisional	
Multiple Dependent = x =			applications	
Claims ^	1,300	650	Utility/Reissue Issue Fee (including advance copies)	
	470	235	Design Issue Fee (inc. advance copies)	
*Calculation of Extra Claim Fees Large Small	750	375	Request for Continued Examination (RCE)	
Entity Entity <u>Fee Description</u> Fee Fee	300	300	Publication fee for early, voluntary, or normal publication	
18 9 Claims in excess of 20	 300	300	Publication fee for re-publication	
84 42 Independent claims in excess of 3	110	55	Petition to Revive - unavoidable	
280 140 Multiple dependent Claim	1,300	650	Petition to Revive – unintentional	
84 42 Reissue independent claims over original patent				***
18 9 Reissue claims in excess of		FEE (sp	pecity):	
20 and over original patent		Subtotal (3)		
			Total Amount of Payment:	\$479.00
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Name: Maria S. Swiatek, Reg. No. 37,244 for Aldo J. Test	Reg. No.: 18,048	Telephone:650-494-8700	
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Numb r 32940	
Signature: Way Ang	t d	Date: November 14, 2003	